

I hereby certify that this paper is being deposited this date with the U.S. Postal Service as Express Mail in an envelope addressed to Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C., 20231 and Express mailed under the provisions of 37 CFR § 1.10 EL051868458US

Express Mail Label No. Maggie Chappuis Name Signature November 25.



TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

| Transmitted herewith for | filing is the patent | application of: |
|--------------------------|----------------------|-----------------|
|--------------------------|----------------------|-----------------|

Applicant:

Peter C. Van Buskirk, Steven M. Bilodeau, Stephen T. Johnston, Daniel J. Vestyck, and Michael W.

Russell

Oxidative Top Electrode Deposition Process, And Microelectronic Device Structure Title:

Filing Date: (Date of Express Mail Filing Under 37 CFR § 1.10)

Enclosed are:

Specification, claims, and abstract.

3 sheet(s) of drawing(s).

An Assignment of the invention to Advanced Technology Materials, Inc.

Declaration and power of attorney.

A certified copy of a _____ application.

A verified statement to establish small entity status under 37 CFR § 1.9 and 37 CFR § 1.27.

other:

CLAIMS AS FILED:

| | Small | | | | | | Other Than a | | | | |
|---|-----------|-----------|---|---------|--------|-----------|--------------|--------|--------------|-----|--|
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Column 1 | Column 2 | | Entity | | | | | Small Entity | | |
| FOR: | NO. FILED | NO. EXTRA | | RATE | | FEE | OR RATE | | TE | FE | |
| BASIC FEE | | | | | | | <u>OR</u> | | | \$7 | |
| TOTAL CLAIMS | 50 | 30 | | X | \$11 = | | <u>OR</u> | х | \$22 = | 6 | |
| INDEP. CLAIMS | 4 | 1 | | х | \$40 = | | <u>OR</u> | X | \$82 = | | |
| ☐ MULTIPLE DEPENDENT CLAIM PRESENTED | | | + | \$130 = | 0 | <u>OR</u> | + \$ | §270 = | | | |
| * If the difference in Column 1 is less than zero. enter "0" in Column 2. | | | | Total | \$ | | | Total | 15 | | |
| Fee for recording the assignment= | | | | | _ | \$40.00 | | | | | |

TOTAL=

mall Entity FEE \$790.00 22 = 660.00 82 = 82.00 70 = 1532.00 40.00 1572.00

 \boxtimes A check in the amount of \$1,572.00 (check number 55599) to cover the filing fee and fee for recording the assignment is enclosed.

The Commissioner is hereby authorized to charge any deficiency or credit any excess payment in connection with the Ø filing of this application to Deposit Account No. <u>08-3284</u>. A duplicate copy of this sheet is enclosed.

Steven J. Hultquist, Reg. No. 28,021

Date:___ 20 NOV. '98

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